

Name: _____

Factoring when a does not equal 1 (Algebra 1B)

Date: _____

Worksheet generated at **www.math.com**

1.) $16x^2 + 60x + 14 = 0$

2.) $-16x^2 + 0x + 64 = 0$

3.) $5x^2 - 38x + 48 = 0$

4.) $-4x^2 + 29x + 24 = 0$

5.) $24x^2 + 80x + 64 = 0$

6.) $30x^2 + 7x - 2 = 0$

7.) $10x^2 - 2x - 8 = 0$

8.) $-10x^2 - 8x + 2 = 0$

9.) $-12x^2 + 40x + 32 = 0$

10.) $-6x^2 + 30x - 24 = 0$